## NORTH CAROLINA OFFICE OF EMERGENCY MEDICAL SERVICES

DIVISION OF FACILITY SERVICES • DEPARTMENT OF HEALTH & HUMAN SERVICES

## Medical Responder (MR) Education

#### MR EDUCATIONAL PROGRAM REQUIREMENTS

- 1. The MR educational program must be conducted by an approved Basic or Advanced Educational Institution as defined in the rules of the NC Medical Care Commission.
- 2. The lead instructor for the MR educational program must be a NC credentialed Level I EMS Instructor at the EMT level or higher as defined in the rules of the NC Medical Care Commission.
- 3. The curriculum for the MR educational program shall be the 1995 Release of the United States Department of Transportation (US DOT) National Highway Traffic Safety Administration (NHTSA) First Responder Course: National Standard Curriculum.
- 4. The evaluation check sheets for verification of student independent-skill mastery shall meet the minimum criteria of those developed and maintained by the National Registry of Emergency Medical Technicians specific to the independent skills learned during each specific educational module.
- 5. The educational institution must maintain all student records that document:
  - a. Compliance with the student prerequisite of a high school diploma, general education development (GED) diploma, or reading comprehension on the tenth-grade level.
  - b. Any learning disabilities that may qualify the student for special consideration by the Office of EMS in the written credentialing examination.
  - c. Student attendance in the classroom, and any clinical and field internship components required of the educational program.
  - d. Successful completion of all components of the program, including written examination scores, independent-skills evaluation check sheets and scope-of-practice evaluation check sheets.

#### **MR STUDENT PREREQUISITES**

1. Possession of a high school or GED diploma; or successful completion of an exam assessing basic reading comprehension skills at a minimum at the tenth-grade level.

MR Educational Programs North Carolina Office of EMS (Last revision: May 2, 2005)

# MR EDUCATIONAL PROGRAM STRUCTURE

MODULE / SECTION	TITLE	RECOMMENDED HOURS
MODULE 1: P	REPARATORY	
1-1	Introduction to EMS Systems	0.5
1-2	The Well Being of the First Responder	0.5
1-3	Legal and Ethical Issues	0.5
1-4	The Human Body	1.5
1-5	Lifting and Moving Patients	2.0
1-6	Evaluation: Preparatory	<u>1.0</u>
1 0	Module Totals	6.0
MODULE 2: A	IRWAY	
2-1	Airway Management	6.0
2-2	Practical Skills Lab: Airway	3.0
2-3	Evaluation: Airway	3.0
	Module Totals	12.0
MODULE 3: P	ATIENT ASSESSMENT	
3-1	Patient Assessment	3.0
3-2	Practical Skills Lab: Patient Assessment	3.0
3-3	Evaluation: Patient Assessment	<u>3.0</u>
	Module Totals	9.0
MODULE 4: (	CIRCULATION	
4-1	Circulation	3.0
4-2	Practical Skills Lab: Circulation	3.0
4-3	Evaluation: Circulation	<u>3.0</u>
	Module Totals	9.0
MODULE 5: I	LLNESS AND INJURY	
5-1	Medical Emergencies	2.0
5-2	Bleeding and Soft Tissue Injuries	2.0
5-3	Injuries to Muscles and Bones	2.0
5-5	Practical Skills Lab: Illness and Injury	3.0
5-6	Evaluation: Illness and Injury	3.0
	Module Totals	$\overline{12.0}$
MODULE 6: C	CHILDBIRTH AND CHILDREN	
6-1	Childbirth	2.0
6-2	Infants and Children	2.0
6-3	Practical Skills Lab: Childbirth and Children	1.0
6-4	Evaluation: Childbirth and Children	<u>1.0</u>
	Module Totals	$\overline{6.0}$

### MR EDUCATIONAL PROGRAM STRUCTURE

MODULE / SECTION	TITLE	RECOMMENDED HOURS
MODULE 7: 1	EMS OPERATIONS	
7-1	EMS Operation	2.0
7-2	Evaluation: Operations	<u>1.0</u>
	Module Totals	3.0
MISCELLAN	EOUS	
	Final Written Testing	3.0
	Scope of Practice Evaluation	<u>9.0</u>
	Module Totals	$1\overline{2.0}$

The MR outline contains a recommended minimum of 69 didactic hours, which includes time for classroom, lab, written and practical skills examinations and reviews, student remediation, and scope of practice evaluation.

## SCOPE OF PRACTICE COMPONENT

The scope of practice performance evaluation is scenario-based and must be consistent with the requirements detailed in the OEMS *Technical Scope of Practice Performance Evaluations* document.

#### CLINICAL / FIELD INTERNSHIP COMPONENT

There are no clinical / field internship requirements for this program.

### MR EDUCATIONAL PROGRAM SUMMARY

The following represents a summary of the required components and recommended minimum time requirements for the MR program:

1. Didactic, skills practice/evaluation, written exams, scope of practice

Total Recommended MR Program Length

69 hours

MR Educational Programs North Carolina Office of EMS (Last revision: May 2, 2005)

#### **REGISTRATION OF A MR EDUCATIONAL PROGRAM**

To register an MR program with the OEMS, the approved educational institution must submit a completed *Course Information Form* (DFS 1106) to the appropriate OEMS regional office.

The signature of the Educational Program Director certifies that the course meets all requirements set forth in the OEMS *Medical Responder (MR) Curriculum* guidelines. A course outline including course dates, instructional objectives and hours of instruction is not required for course approval; however, a copy of the course outline must be kept on file locally for compliance monitoring by the OEMS.

The completed course information form must be received in the OEMS regional office at least 20 calendar days prior to the first class of the program. A notice of the approved course number will be mailed to the approved educational institution by the OEMS after receipt of the completed course information form.

Western Regional	Central Regional	Eastern Regional
EMS Office	EMS Office	EMS Office
932 Old Hwy. 70 West Building #14 Black Mountain, NC 28711	120 Penmarc Drive, Suite 108 2717 Mail Service Center Raleigh, NC 27699-2717	404 St. Andrews Street Greenville, NC 27834
Phone: (828) 669-3381	Phone: (919) 715-2321	Phone: (252) 355-9026
Fax: (828) 669-3387	Fax: (919) 715-0498	Fax: (252) 355-9063
REGIONS: A, B, C, D, E, F	REGIONS: G, I, J, M, N	REGIONS: K, L, O, P, Q, R

#### **ORDERING INFORMATION**

Forms and documents referenced in this curriculum guideline are available through links at the OEMS web site:

www.ncems.org

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